

## Louisiana Oyster Task Force Meeting John Tesvich, Chairman

Wednesday August 3, 2011 10 a.m. Lindy C. Boggs Conference Center, 2045 Lakeshore Drive, room 206, New Orleans, La

### **AGENDA**

The Louisiana Oyster Task Force will hold a meeting on Wednesday, August 3, 2011 at 10 a.m. The meeting will take place in room 206 of the Lindy C. Boggs Conference Center, 2045 Lakeshore Drive, New Orleans, La. The agenda for the meeting is below.

- I. Roll Call
- II. New Business
  - A. Cultch plant locations
  - B. Oyster substitution/moratorium legislation

Special Oyster Task Force Meeting

Wednesday, August 3, 2011

Lindy Boggs Conference Center

Meeting called to order at 10:05 a.m.

Present: Patrick Banks, Glenn Cambre, Wilbert Collins, Dan Coulon, Byron Encalade, Jakov Jurisic, Steve McManus in for Major Sammy Martin, Ralph "Buddy" Pausina, Brad Robin and John Tesvich.

Absent: Shane Bagala, Dana Brocato, David Deere, Karl Morgan, Al Sunseri, Sam Slavich, Peter Vujnovich, Mike Voisin and Jerome Zeringue.

- I. Motion by Brad Robin to continue with half moon planting, second by Byron Encalade. Motion carries.
- II. Motion by Wilbert Collins to put \$4 million towards rehabilitation of oyster reeds in most affected areas through alternative reef projects, specifically have boats till reefs. Second by Byron Encalade.
- III. Motion that cultch plants go on existing hard bottom and reef formations. Motion by Jakov, second by Buddy Pausina. Motion carries.
- IIII. Motion by Dan Coulon that Wildlife and Fisheries investigate a lower density cultch planting method to get the most coverage. WLF will determine the exact density. Second by Wilbert Collins.
- V. Motion by Byron that funds be directed to areas most affected by BP Oil Spill. Remove Calcasieu Lake, Sabine Lake, Lake Chien and amend Sister Lake to \$1.23 million. If \$4 million for rehabilitation isn't approved then those funds should be spent on cultch plants in Coastal Study Areas 1, 2 and 3 that are currently in place.

\$1 million in CSA 1

\$2 million in CSA 2

\$1 million in CSA 3

Second by Jakov Jurisic, motion carries.

VI. In reference to WLF proposed locations, Mississippi Sound, Lake Fortuna and Barataria Bay, Brad Robin makes a motion that cultch plant in Mississippi Sound area be in Drum Bay or Morgan Harbor. Lake Fortuna should be kept as is. Barataria Bay should be amended to Hackberry Bay. If the \$4 million funds are also awarded to cultch plants then plants should be in the following areas:

CSA I- 3 mile bay (\$ 1 million)

CSA 2-Pelican Island/Iron Banks, California Bay/South Black Bay area. (\$ 2 million)

CSA 3- Hackberry Bay (\$1 million)

Second by Wilbert Collins, motion carries.

Absent: Share, Dana, David, Karl, Al, Sam, Peter, Mile V, Jeresome Prisent - Crlen, Patrick, Wilbert, Dan, Byron, Jakou, Steve McManus in for Maj. Skowny Markn, Budd, Brad, John T.

# La. Oyster Task Force

August 3, 2011 Special Meeting

# Topic Agenda for Proposed Cultch Plants on Public Seed Grounds

- 1) Discuss Funding that is Available for Oyster Reef Rehabilitation
- 2) Discuss Previously Planned but Postponed Cultch Plants
- 3) Discuss Alternative Methods of Reef Rehabilitation. Decide whether to Recommend funding of Alternative Reef Rehabilitation Projects
- 4) Discuss Variations in Cultch Density for Rehabilitation of Natural Oyster Reefs
- 5) Discuss Including Incentives (or Requirements) for Contracting with La. Oyster Vessel Owners for Planting Cultch and Reef Rehabilitation Projects
- 6) Discuss the Division of Funds According to CSA's
- 7) Discuss Specific Potential Sites Within Each CSA
- 8) Prioritize Potential Reef Rehabilitation Project Sites
- 9) Establish an Executive Committee for Follow Through

2. Motion to continue w/ half moun planking. Motion & Brad, second by Byron. Motion carries.

3. Motion & willsent to put #4 mill towards rehabilitation of ogster seefs in most affected areas throught alterative neet projects, specifically reefs in most affected areas throught alterative across. Motion carries.

Where souts till reefs. Second & Byron. Motion carries.

4. Motion that cultish plants go on existing hard softem & reef.

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Formations. Motion so Budd Jata, second by Buddy. Motion carries.



Figure 1. Map of proposed cultch-planting locations (approximate) for oyster rehabilitation efforts. Only the Mississippi Sound state-funded cultch plant is under contract as of August 1, 2011.

SLS	
Regular Session, 2012	
SENATE BILL NO	

BY SENATOR

FISH/FISHING. Provides relative to oysters leases. (gov sig)

AN ACT

To amend and reenact R.S. 56:423(A) and (B)(1), and to enact R.S. 56:428(D) and Subsection D of Section 2 of Act No. 808 of the 2008 Regular Session of the Legislature, relative to oyster leases; to provide for substitution for oyster leases under certain circumstances; to provide relative to liability under certain circumstances; to provide a procedure for ownership claims to certain oyster leases; to provide certain terms, conditions, procedures, and requirements; and to provide for related matters.

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Be it enacted by the Legislature of Louisiana:

Section 1. R.S. 56:423(A) and (B)(1) are hereby amended and reenacted and R.S. 56:428(D) is hereby enacted to read as follows:

§423. Property rights, larceny or other public offenses concerning; leases heritable and transferable; adjudication of claims

A. A lessee shall enjoy the exclusive use of the water bottoms leased and of all oysters and cultch grown or placed thereon, subject to the restrictions and regulations of this Subpart and Part II of Chapter 2 of Title 49 of the Louisiana Revised Statues of 1950.

(1) This exclusive use of water bottoms is subordinate to the rights or responsibilities of the state, any political subdivision of the state, the United States, or any agency or agent thereof, to take any action in furtherance of coastal protection, conservation, or restoration. For purposes of this Subpart, "coastal protection, conservation, or restoration" means any project, plan, act, or activity for the protection, conservation, restoration, enhancement, creation, preservation, nourishment, maintenance, or management of the coast, coastal resources, coastal wetlands, and barrier shorelines or islands, including but not limited to projects authorized under any comprehensive coastal protection master plan or annual coastal protection plan issued pursuant to Part II of Chapter 2 of Title 49 of the Louisiana Revised Statutes of 1950. The lessee shall hold the permittee, the state, and any political subdivision of the state, and all or any agency or agent thereof free and harmless from any claim for any damage, cost, expense, loss, or

inconvenience whatsoever arising from damage caused by coastal protection, conservation, or restoration, except as provided in R.S. 56:427.1.

(2) This exclusive use of water bottoms is subordinate to the rights of any person to engage in any oil or gas exploration and production activity permitted by a drilling permit or a coastal use permit granted pursuant to R.S. 49:214.30, or the continued development or maintenance of that permitted activity, if the application for the permit was filed before the date that the original oyster lease application was filed pursuant to R.S. 56:427, and to the extent of the area covered by the permit. The lessee shall hold the permittee, the state, any political subdivision of the state, or any agency or agent thereof free and harmless from any claim for any damage, cost, expense, loss, or inconvenience whatsoever arising from damage caused by oil or gas exploration and production permitted by a drilling permit or a coastal use permit granted pursuant to R.S. 49:214.30, or the continued development or maintenance of that permitted activity, if the application for the permit was filed before the date that the lessee's original oyster lease application was filed pursuant to R.S. 56:427, and to the extent of the area covered by the permit. This Paragraph shall not apply to any claim for damages outside of the permitted area, or to any lease issued prior to the effective date of this Paragraph, any lease reissued pursuant to Section 2.B. of Act No. 808 of the 2008 Regular Session of the Legislature, any expansion of an existing lease authorized pursuant to Section 2.C. of Act No. 808 of the 2008 Regular Session of the Legislature, any lease issued pursuant to a lease application pending on March 7, 2002, or any substitution lease issued pursuant to Section 2 of the Act of the Legislature enacting this Paragraph.

B.

(1) A lessee of oyster beds or grounds who has obtained, recorded, and marked his lease in compliance with the law shall have the right to maintain an action for damages against any person, partnership, corporation, or other entity causing wrongful or negligent injury or damage to the beds or grounds under lease to such lessee.

(a) However, no lessee shall have any right to maintain any action against the state, any political subdivision of the state, the United States, or any agency, agent, or contractor, or employee thereof for any claim arising from any project, plan, act, or activity in relation to coastal protection, conservation, or restoration, except as provided in R.S. 56:427.1.

(b) No lessee shall have any right to maintain any action against any person arising from any oil or gas exploration and production activity permitted by a drilling permit or a coastal use permit granted pursuant to R.S. 49:214.30, or the continued development or maintenance of that permitted activity, if the application for the permit was filed before the date that the lessee's original oyster lease application was filed pursuant to R.S. 56:427, and to the extent of the area covered by the permit. This Subparagraph shall not apply to any claim for damages outside of the permitted area, or to any lease issued prior to the effective date of this Subparagraph, any lease reissued pursuant to Section 2.B. of Act No. 808 of the 2008 Regular Session of the Legislature,

any expansion of an existing lease authorized pursuant to Section 2.C. of Act No. 808 of the 2008 Regular Session of the Legislature, any lease issued pursuant to a lease application pending on March 7, 2002, or any substitution lease issued pursuant to Section 2 of the Act of the Legislature enacting this Subparagraph.

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§ 428. Commencement and duration of lease; renewal; fixing of rental rates

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D. Notwithstanding the provisions of R.S. 56:423(D), a private person claiming ownership of property subject to an oyster lease pursuant to this Subpart may notify the administrator of the state land office and the secretary of the Department of Wildlife and Fisheries that he contests ownership of such property. The relief available pursuant to and the results of such a notice of contest are limited to those in this Subsection.

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(1) The notice of contest shall be in writing and delivered by certified mail, return receipt requested to both the administrator and the secretary. The notice shall identify with specificity the boundaries of the leased property which is being contested. The notice shall explain the basis upon which the contesting party asserts ownership, and identify the oyster lease he believes has been granted for the contested property and the lessee if known. The contesting party shall attach copies of all deeds of ownership and other documents upon which he bases his assertion of ownership.

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(2) The notice of contest must be received by the administrator and the secretary at least three years before the expiration of the current lease of the contested property.

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(3) Upon receipt of a notice of contest meeting the requirements of this Subsection, the secretary shall advise the lessee of record with the department for the lease within the area of contested ownership that ownership of the property covered by the lease has been contested. The secretary shall advise the lessee, in writing and delivered by certified mail, return receipt requested within sixty days after receiving the notice of contest or at least three years before the expiration of the lease covering the area of contested ownership, whichever is later.

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(4) Upon receiving a notice of contest meeting the requirement of this Subsection, the administrator shall review the ownership status of the contested property, and shall advise the secretary as to whether and as to which portion of the contested property the state of Louisiana claims ownership. To the extent that the state does not claim ownership of the contested property, the secretary shall not renew the lease. To the extent that the state does claim ownership of contested property, the secretary may renew the lease in accordance with this Subpart. The secretary shall notify the lessee under the affected lease, in writing and delivered by certified mail,

return receipt requested, as to the determination regarding state ownership by the administrator and the action to be taken by the secretary pursuant to this Subsection.

(5) The Governor's Advisory Commission on Coastal Protection, Restoration and Conservation shall, in consultation with the Louisiana Sea Grant College Program, engage in a comprehensive analysis of the state's oyster leasing program with a goal of increasing the total actively harvested oyster lease acreage. This analysis shall include but not be limited to the statutory, regulatory, procedural, and fiscal components of the program and options for improvements to its management, operation, and financial basis. Within two years from the effective date of this Subsection, the Commission shall make a comprehensive recommendation to the Louisiana Wildlife and Fisheries Commission for improvements to the program, identifying the statutory, regulatory, procedural, and fiscal changes necessary and appropriate to such improvement.

Section 2. Subsection D of Section 2 of Act No. 808 of the 2008 Regular Session of the Legislature is hereby enacted to read as follows:

\* \* \*

- D. The rules for final lifting of the moratorium shall allow the leaseholder of record for an oyster lease from the state that was in effect on April 20, 2010, and that was significantly impacted as a result of the Deepwater Horizon oil spill, including operation of freshwater diversions in response to the spill, to select and obtain a new lease in substitution for the impacted lease.
  - (1) The opportunity to select a substitution lease shall be provided for a limited period of time, and shall become available for exercise after resolution of the rights of first refusal provided by Section 2.B. hereof, lease applications pending on March 7, 2002, and the lease expansions if any authorized by Section 2.C. hereof.
  - (2) The rules for substitution leases provided for in this Section shall:
    - (a) Provide a methodology and measure for the Department of Wildlife and Fisheries to determine leases that were significantly impacted for purposes of this Act:
    - (b) Provide a methodology for determining the size of substitution leases in relation to the size of the significantly impacted lease;

(c) Provide for a leaseholder who elects to obtain a substitution lease to retain his existing lease for four years, to allow for orderly transition to the substitution lease. At the end of the transition period, the original lease shall be automatically terminated;

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- (d) Preclude selection of substitution leases in areas that are determined to be significantly impacted pursuant to the methodology discussed in Section 2.A., or in areas within 1500 feet of any area covered by a drilling permit or a coastal use permit granted pursuant to R.S. 49:214.30; and
- (e) Treat substitution leases as new leases for all purposes, except as otherwise specifically provided by law.
- (3) The Louisiana Wildlife and Fisheries Commission shall make a certain amount of public oyster seed grounds available for substitution leases. The Commission shall have sole discretion to determine the amount and location of the seed grounds to be made available for this purpose.
- (4) Nothing herein shall in any way diminish or otherwise affect any claim that any oyster lessee or other person may otherwise possess arising from the Deepwater Horizon oil spill or the response thereto.

Section 3. This Act shall become effective upon signature by the governor or, if not signed by the governor upon expiration of this time for bills to become law without signature by the governor, as provided by Article III, Section of the Constitution of Louisiana. If vetoed by the governor and subsequently approved by the legislature, this Act shall become effective on the day following such approval.



# Oyster Rehabilitation Through Cultch Planting

#### Cultch Planting Plans

### 1. State-Funded Projects – Approximately \$4 million (Table 1, Figure 1)

a. Mississippi Sound

This project is currently on hold due to the freshwater inundation caused by the Spring 2011 high Mississippi River and freshwater release through the Bonnet Carre' Spillway. This project was awarded to Suncoast Contracting for a bid price of \$47.15 per cubic yard. The current contract for this project calls for 35,625 cubic yards to be placed at a total cost of \$1,679,718.75 on approximately 165 acres. It is anticipated that this project will commence in early September 2011 at a location just south of Halfmoon Island in Mississippi Sound.

b. Black Bay

This project has not yet been approved and put out for public bid, although we anticipate such in the coming weeks. If not approved by August 10, it will not have time to be placed on bid for a September start date. This project is planned to be an approximately \$2.3 million project utilizing 32,800 cubic yards of cultch materials spread over 165 acres. Although the project location has not been finalized, it will be located somewhere in the Black Bay area.

### 2. BP-Funded Projects – Approximately \$11 million (Table 2, Figure 1)

a. Mississippi Sound

This project will plan to rehabilitate oyster habitat on approximately 200 acres of existing oyster habitat at a cost of approximately \$2.3 million. Due to the depth of water in this area (9 to 12 feet) and proximity to contractor staging areas, it is anticipated that the cost per cubic yard would be approximately \$58.

b. Lake Fortuna

This project will plan to cover approximately 200 acres of existing oyster habitat at a cost of \$2.8 million. This location is near the Black Bay area in the Breton Sound basin, although its location is farther north and may be somewhat less susceptible to freshwater impacts from diversions and the Mississippi River. Due to the shallowness of the area (6 to 8 feet) and the large distance from contractor staging areas, it is anticipated that this project would cost approximately \$70 per cubic yard.

c. Barataria Bay

This project location is in lower Barataria Bay on the existing Barataria Bay Public Oyster Seed Ground. Cultch planting would cover approximately 65 acres at a total project cost of \$650,000. As this location is in relatively deep water (9 to 11 feet) with deepwater access from contractor staging areas (Barataria Waterway), it is anticipated that the cost per cubic yard for cultch material would be approximately \$50.

d. Lake Chien

This project is located in the existing Lake Chien Public Oyster Seed Ground below Point au Chien, Louisiana in Terrebonne Parish and would cover approximately 50 acres at a total cost of \$750,000. The cost per cubic yard for this project is anticipated to be high (approximately \$75 per cubic yard) as this

location is relatively shallow (5 to 7 feet) and contractors must cross private oyster leases to access this location. Contractors for past projects in this area have indicated that they must bid this location at a higher rate due to liability concerns over crossing private oyster leases.

#### e. Sister Lake

This project will be located in the Sister Lake Public Oyster Seed Reservation. This lake is highly productive, but logistically difficult for contractors to work in due to its long distance from staging areas and shallow depths (4 to 6 feet). This project is anticipated to cover approximately 200 acres at a total cost of \$3 million. Due to the shallow depths, contractors will have to "light-load" barges, which means that they cannot put much cultch material on any one barge causing the contractor to handle the material multiple times (which drives up cost). It is anticipated that the cost per cubic yard of this cultch plant will be approximately \$75.

#### f. Calcasieu Lake

This project will be located in the lower portion of the lake within the traditional commercial harvest areas. It will cover approximately 50 acres at a project cost of \$800,000. Due to the shallow water depths (4 to 6 feet), it is anticipated that this project will cost approximately \$80 per cubic yard.

#### g. Sabine Lake

This project will be located outside of existing reef areas and will serve to establish new reef on approximately 40 acres at a cost of \$680,000. Due to the long distance from contractor staging areas in Louisiana and the unknown nature of cultch planting in this area (no cultch plant has ever been attempted here), it is anticipated that the cost per cubic yard will be high (approximately \$85).

Table 1. State-funded cultch planting projects for oyster rehabilitation efforts. The Mississippi Sound project is currently under contract and is anticipated to begin in September 2011. The Black Bay project is planned and has been publicly announced, but not yet approved for funding, placed on bid, or under contract.

ation	Parish	Size	Planting Rate	Total yd <sup>3</sup>	S/vd <sup>3</sup>	Total Cost
ississippi Sound	St. Bernard	165 acres	$200 \text{ yd}^3/\text{acre}$	35,625	\$47.15	\$1,679,718.75
Slack Bay	Plaquemines	165 acres	$200 \text{ yd}^3/\text{acre}$	32,800	\$70.00	\$2,296,000.00
					Total	\$3,975,718.75

Table 2. BP-funded cultch planting projects for oyster rehabilitation efforts. All projects are currently proposed, but not yet approved or under contract.

S	Parish Size	Planting Rate	Total vd <sup>3</sup>	S/vd <sup>3</sup>	Total Cost
St. Bernard 200 acres	sə.	200 yd <sup>3</sup> /acre	40,000	\$58.00	\$2,320,000.00
St. Bernard 200 acres	res	$200 \text{ yd}^3/\text{acre}$	40,000	\$70.00	\$2,800,000.00
Jefferson 65 acres	res	$200 \text{ yd}^3/\text{acre}$	13,000	\$50.00	\$650,000.00
Terrebonne 50 acres	es.	$200 \text{ yd}^3/\text{acre}$	10,000	\$75.00	\$750,000.00
Terrebonne 200 acres	res	$200 \text{ yd}^3/\text{acre}$	40,000	\$75.00	\$3,000,000.00
Cameron 50 acres	sə.	$200 \text{ yd}^3/\text{acre}$	10,000	\$80.00	\$800,000.00
Cameron 40 acres	ces	200 yd³/acre	8,000	\$85.00	\$680,000.00
				Total	\$11.000.000.00

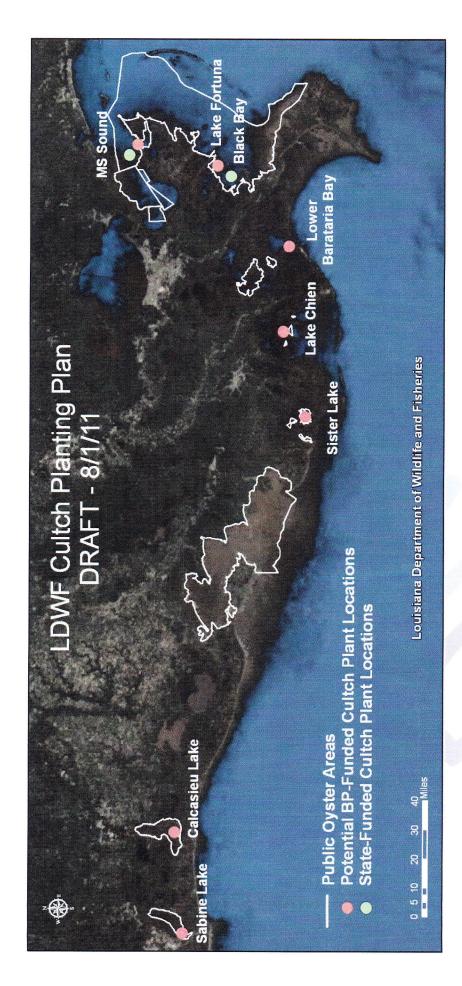


Figure 1. Map of proposed cultch-planting locations (approximate) for oyster rehabilitation efforts. Only the Mississippi Sound state-funded cultch plant is under contract as of August 1, 2011.

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Location	Parish	Size	Planting Rate	Total yd	S/yd	Total Cost
LOCATION	T CHIESTI	2000	Or	4		27 017 077 10
Mississippi Comp	St Bernard	165 acres	200 vd <sup>3</sup> /acre	35,625	\$47.15	\$1,0/9,/10.13
prince iddiscissify	Dr. Dolling	2012	6		000	00 000 700 00
Black Ray	Plagmenines	165 acres	200 vd <sup>3</sup> /acre	32,800	2/0.00	\$2,296,000.00
Diava Day	Common har r				Total	\$3,975,718.75

Table 2. BP-funded cultch planting projects for oyster rehabilitation efforts. All projects are currently proposed, but not yet approved or under contract.

				Tr.401 2193	C/21A3	Total Cost
Parish Size	Size		Planting Kate	1 otal ya	a/yu	Total Cost
St. Bernard 200 acres	200 acres	100	$200 \text{ yd}^3/\text{acre}$	40,000	\$58.00	\$2,320,000.00
	200 acres	100	200 yd <sup>3</sup> /acre	40,000	\$70.00	\$2,800,000.00
	65 acres		$200 \text{ vd}^3/\text{acre}$	13,000	\$50.00	\$650,000.00
4	50 acres		200 vd <sup>3</sup> /acre	10,000	\$75.00	\$750,000.00
-	200 acres		200 vd <sup>3</sup> /acre	40,000	\$75.00	\$3,000,000.00
	200 007		200 13/	10,000	00 000	00 000 008\$
Cameron 50 acres	50 acres		200 yd/acre	10,000	380.00	00.000,000
	40 acres		$200 \text{ vd}^3/\text{acre}$	8,000	\$85.00	\$680,000.00
					Total	\$11,000,000.00
					The second secon	